IN THE SPECIFICATION:

Prior to the paragraph beginning at page 1, line 5, please insert:

**BACKGROUND** 

Prior to the Paragraph beginning on page 2, line 11, please insert:

**SUMMARY** 

Please replace the paragraph beginning on page 2, line 19 with the following

amended paragraph:

At least one of these line segments then incorporates at least one part

constituting one of the plots-terminals of the component.

Please replace the paragraph beginning on page 2, line 21 with the following

amended paragraph:

In particular, this method allows the production of a superconducting inductive

component having at least two-plots terminals, this component comprising at least one line

segment incorporating at least one plot-terminal of the component, this line segment

constituting a conducting or superconducting layer within at least one stack of alternately

superconducting and insulating films.

2

## BRIEF DESCRIPTION OF THE DRAWINGS

Prior to the paragraph beginning at page 6, line 28, please insert:

## DETAILED DESCRIPTION

Please replace the paragraph beginning on page 7, line 31 with the following amended paragraph:

The measuring device used for characterizing the samples of superconducting inductive components according to the invention, shown in figure 4, comprises a low frequency generator GBF creating a eurrant-current that is variable over time I(t) which passes through the resistor R and the sample Ech via the contacts I1 and I2. The potential difference across the plots-terminals of the resistor R is amplified by a differential amplifier AI and applied to an input YI of the oscilloscope Osc. It enables to know the intensity I(t) of the current passing through the sample. The potential difference across the plots terminals of the sample is taken at V1 and V2, amplified by the amplifier Av and applied to the input Yv of the oscilloscope Osc.

3